

**AMENDMENTS TO THE SPECIFICATION:**

**A.** Kindly cancel the original specification in its entirety and replace it with the attached new Substitute Specification.

Attachments: 1. Clean copy of the Substitute Specification (29 pages)

2. Marked-up copy of the Substitute Specification (29 pages)

**B.** In compliance with 37 C.F.R. §1.823(a), please replace the substitute paper copy of the Sequence Listing previously filed on October 10, 2006 with the attached substitute paper copy of the Sequence Listing after the last page of the specification in the above-identified application.